



EXPLANATION

Kq
Kame terrace deposits

Qt
Till
Includes some glacial-lake sediments along the lower part of Gold Creek and recent stream deposits locally

UNCONFORMITY

Ts
Scatter Creek Rhyodacite
Rhyodacite and quartz latite intrusives

Tsa
Sanpoil Volcanics
Chiefly rhyodacite and quartz latite flows with some interbedded tuffs, principally in the southern part of the quadrangle, and a little breccia. In places contain small bodies of Scatter Creek Rhyodacite

To
O'Brien Creek Formation
Chiefly air-laid tuff; contains some water-laid tuff west of the mouth of Gold Creek

UNCONFORMITY

S
Serpentine

Kq
Rocks of the Colville batholith
Principally quartz monzonite; quartz diorite and granodiorite also common

d
Diorite

GP
Granodiorite porphyry

m
Metadiorite

CENTRAL PART

TPa
Black shale unit No. 1
Chiefly black shale with some hematitic brown siltstone beds. 1, small limestone lenses

TPa1

TPa2

TPa3

TPa4

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